CLAIMS

1. A precoated metal sheet, with excellent corrosion resistance and having little affect on environment, comprising a metal sheet having, on at least one surface thereof, an inorganic film and an organic coat layer thereon, wherein said inorganic film is a film mainly comprising one or both of a metal oxide and a metal hydroxide each using a metal species exclusive of chromium and said film has cracks therein.

2. A precoated metal sheet, with excellent corrosion resistance and having little effect on environment, comprising a metal sheet on the surface of which pits are formed, the metal sheet having, on at least one surface thereof, an inorganic film and an organic coat layer thereon, wherein said inorganic film is a film mainly comprising one or both of a metal oxide and a metal hydroxide each using a metal species exclusive of chromium.

3. A precoated metal sheet, with excellent corrosion resistance and having little affect on environment, comprising a metal sheet on the surface of which pits are formed, the metal sheet having, on at least one surface thereof, an inorganic film and an organic coat layer thereon, wherein said inorganic film is a film mainly comprising one or both of a metal oxide and a metal hydroxide each using a metal species exclusive of chromium and said film has cracks therein.

4. The precoated metal sheet as claimed in claim 1 or 3, wherein said crack has a size such that the width is from 0.1 to 10 μm, the depth is from 0.5 to 10 μm and the length is 3 μm or more.

5. The precoated metal sheet as claimed in claim 2 or 3, wherein said pit has a size such that the minor axis is from 0.5 to 10 μm and the depth is from 0.5 to 10 μm.

6. The precoated metal sheet as claimed in any one

of claims 1 to 5, wherein the metal species constituting said metal oxide or metal hydroxide is one or more member selected from titanium, zirconium and silicon.